

FACSIMILE COVER SHEET**Licata & Tyrrell P.C.**

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April 5, 2005

TO: Examiner Hayes (TC1600)

GROUP: 1647

FAX NUMBER: 703-872-9306

ATTORNEY DOCKET NO.: UT-0037

SERIAL NO.: 10/025,333

FILED: December 19, 2001

NUMBER OF PAGES: 11

MESSAGE: Attached please find Amendment Transmittal Letter; Reply under 37 CFR 1.111 mailed January 5, 2005; Terminal Disclaimer under 37 C.F.R. 1.20(d); Authorization to charge deposit account 50-1619 in the amount of \$65.00 for disclaimer filing fee; and Certificate of Transmission by Facsimile.

Kathleen A. Tyrrell, Registration No. 38,350

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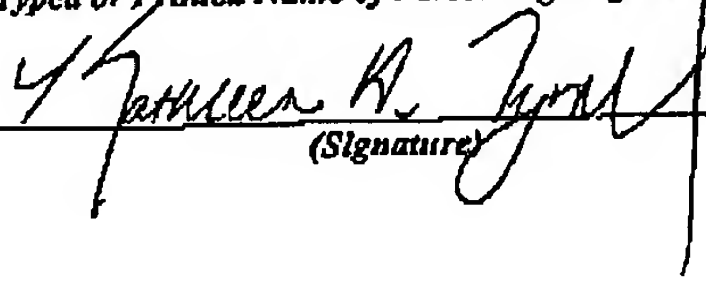
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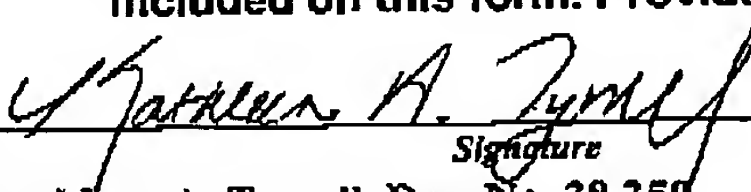
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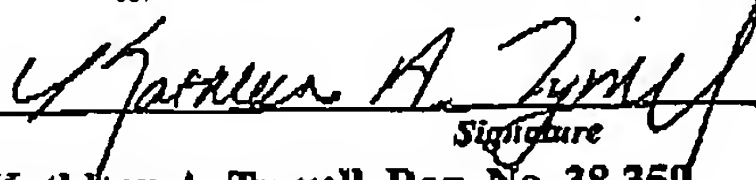
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| | | | |
|--|---|---|-------------------------------|
| CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) | | | Docket No. UT-0037 |
| Applicant(s): Rao and Mayer-Proschel | | | |
| Application No. 10/025,333 | Filing Date December 19, 2001 | Examiner Robert Clinton Hayes | Group Art Unit 1647 |
| Invention: Generation, Characterization and Isolation of Neuroepithelial Stem Cells and Lineage Restricted Intermediate Precursor | | | |
| <p>I hereby certify that this <u>Reply under 37 CFR 1.111</u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u>) on <u>April 5, 2005</u> (Date)</p> <p><u>Kathleen A. Tyrrell</u> (Typed or Printed Name of Person Signing Certificate) <u></u> (Signature)</p> <p>Note: Each paper must have its own certificate of mailing.</p> | | | |

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|---|-------------------------------------|-----------------------------------|--------------------------------|------------------------|------------------------------|--|
| AMENDMENT TRANSMITTAL LETTER (Small Entity) | | | | | Docket No. UT-0037 | |
| Applicant(s): Rao and Proschel | | | | | | |
| Application No. 10/025,333 | Filing Date December 19, 2001 | Examiner Hayes, Robert Clinton | Customer No. 26259 | Group Art Unit 1647 | Confirmation No. 4765 | |
| Invention: Generation, Characterization and Isolation of Neuroepithelial Stem Cells and Lineage Restricted Intermediate Precursor | | | | | | |
| COMMISSIONER FOR PATENTS: | | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | | |
| CLAIMS AS AMENDED | | | | | | |
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE | |
| TOTAL CLAIMS | 2 - | 20 = | 0 | x \$25.00 | \$0.00 | |
| INDEP. CLAIMS | 2 - | 3 = | 0 | x \$100.00 | \$0.00 | |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | \$0.00 | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 | |
| <input type="checkbox"/> No additional fee is required for amendment. | | | | | | |
| <input checked="" type="checkbox"/> Please charge Deposit Account No. 50-1619 in the amount of \$65.00 | | | | | | |
| <input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed. | | | | | | |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619 | | | | | | |
| <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. | | | | | | |
| <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. | | | | | | |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. | | | | | | |
| WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | |
|  Kathleen A. Tyrrell, Reg. No. 38,350 Licata & Tyrrell P.C. 66 East Main Street Marlton, New Jersey 08053 Tel : 856-810-1515 Fax: 856-810-1454 | | | Dated: April 5, 2005 | | | |
| <div style="border-bottom: 1px solid black; margin-bottom: 5px;">(Date)</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;">Signature of Person Mailing Correspondence</div> <div style="border-bottom: 1px solid black;">Typed or Printed Name of Person Mailing Correspondence</div> | | | | | | |
| CC: | | | | | | |

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| TOTAL CLAIMS | 2 | 20 | 0 | x \$25.00 | \$0.00 | |
| INDEP. CLAIMS | 2 | 3 | 0 | x \$100.00 | \$0.00 | |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | \$0.00 | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 | |
| <input type="checkbox"/> No additional fee is required for amendment. | | | | | | |
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|  Kathleen A. Tyrrell, Reg. No. 38,350 | | | Dated: April 5, 2005 | | | |
| Licata & Tyrrell P.C. 66 East Main Street Marlton, New Jersey 08053 Tel : 856-810-1515 Fax: 856-810-1454 | | | <div>I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</div> <div style="border-top: 1px solid black; text-align: center;">(Date)</div> <div style="border-top: 1px solid black; text-align: center;">Signature of Person Mailing Correspondence</div> <div style="border-top: 1px solid black; text-align: center;">Typed or Printed Name of Person Mailing Correspondence</div> | | | |
| cc: | | | | | | |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: UT-0037
Inventors: Rao and Proschel
Serial No.: 10/025,333
Filing Date: December 19, 2001
Examiner: Hayes, Robert Clinton
Customer No.: 26259
Group Art Unit: 1647
Confirmation No.: 4765
Title: Generation, Characterization and
Isolation of Neuroepithelial Stem
Cells and Lineage Restricted
Intermediate Precursor

Certificate of Facsimile Transmission

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the date shown below.

On April 5, 2005


Kathleen A. Tyrrell, Registration No. 38,350

Mail Stop
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Reply under 37 C.F.R. 1.111

This is a reply to the Office Action mailed January 5,
2005 setting a three (3) month statutory period for
response. Please enter the following amendments and remarks
into the record.

Attorney Docket No.: UT-0037
Inventors: Rao and Proschel
Serial No.: 10/025,333
Filing Date: December 19, 2001
Page 2

Amendments to the claims are reflected in the listing
of claims which begins on page 2 of this paper.

Remarks being at page 2.